

ABSTRACT

END POSITION DETECTOR FOR MOVABLE SWITCH PARTS

5 The invention pertains to an end position detector for movable
switch parts (3) which comprises a rod assembly and a housing
(12), into which the rod assembly penetrates and in which at
least one sensor for sensing an end position of the rod
assembly is arranged. According to the invention, the rod
10 assembly is connected to the movable switch part (3) such that
it can be pivoted in a vertical plane that lies transverse to
the longitudinal direction of the rails, wherein the rod
assembly comprises at least one rod (8) of circular cross
section, and wherein said rod (8) in its region that
15 penetrates into the housing (12) in a sealed fashion carries
on its periphery at least one switching flank (13) that
cooperates with a switch contact (16).

(Figure 1)